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(54) Title: ASSAY FOR cAMP BASED ON EXCLUSIVE BINDING OF cAMP TO THE B-BINDING SITES OF cAMP DEPENDENT PROTEIN KINASE (CAPK)

(57) Abstract: The present invention provides a method for assaying for cAMP in a sample, said method comprising contacting a sample with an unknown cAMP content with a polypeptidic cAMP binding agent and optionally with a labelled cAMP and detecting conjugates of cAMP or labelled cAMP and said binding agent, characterized in that said binding agent comprises functional cAPK cAMP B-binding sites only.